

	Search Text	DBs	Hits
1	118/620,642,304,316.ccls.	USPAT	1367
2	118/620,642,304,316.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	148
3	("4410561" "4434554" "4511095" "4623156" "4630406" "4653681" "4662307" "4865411" "4976596" "5022735" "5114066" "5269206" "5340371" "5451294" "5481638" "5684910" "5894540" "5939136" "5988556" "6027062" "6069988" "6088503" "6123801").PN.	USPAT	23
4	"0146080"	EPO; JPO; DERWEN T; IBM_TD B	24
5	118/dig.22.ccls.	USPAT	301
6	118/503,dig.22.ccls.	USPAT	1048
7	118/503,dig.22.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	39
8	(118/503,dig.22.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)) not (118/620,642,304,316.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3))	USPAT	37
9	("1880751" "2406157" "2445372" "3647596" "4410561" "4434554" "4511095" "4623156" "4630406" "4653681" "4662307" "4865411" "4976596" "5022735" "5114066" "5269206" "5281272" "5340371" "5451294" "5481638" "5684910" "5800645" "5894540" "5939136" "5988556" "6027062" "6069988" "6088503" "6123801").PN.	USPAT	29
10	427/209,372.2,424,425.ccls.	USPAT	2924
11	427/209,372.2,424,425.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	654

	Search Text	DBs	Hits
12	(427/209,372.2,424,425.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)) and (cure\$1 or curing or radiation)	USPAT	349
13	((427/209,372.2,424,425.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)) and (cure\$1 or curing or radiation)) not (118/620,642,304,316.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)) not (118/503,dig.22.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3))	USPAT	348
14	"filament organizer"	USPAT	8
15	("4792203" "4840449" "5042898" "5956450" "5970749" "5991483" "6101301").PN.	USPAT	7
16	("4410561" "4434554" "4511095" "4623156" "4630406" "4653681" "4662307" "4865411" "4976596" "5002735" "5114066" "5269206" "5340371" "5402515" "5451294" "5481638" "5684910" "5745615" "5894540" "5939136" "5988556" "6027062" "6069988" "6088503" "6123801" "6367730").PN.	USPAT	26
17	118/325.ccls.	USPAT	714
18	118/325.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	124
19	174/dig.33,137A.ccls.	USPAT	64
20	174/dig.33.ccls.	USPAT	14
21	174/dig.33,137A.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	17
22	385/136,137.ccls.	USPAT	732

	Search Text	DBs	Hits
23	(174/dig.33,137A.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)) and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	17
24	385/136,137.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	496
25	385/136,137.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation)	USPAT	122
26	("4792203" "4840449" "5042898" "5956450" "5970749" "5991483" "6101301").PN.	USPAT	7
27	4840449.URPN.	USPAT	61
28	"1035425"	EPO; JPO; DERWEN T; IBM_TD B	10
29	385/136,137.ccls. and (filament or fiber) and (spray\$3) and (cure\$1 or curing or radiation)	USPAT	10
30	385/136,137.ccls. and (filament or fiber or fibre) and (spray\$3) and (cure\$1 or curing or radiation)	USPAT	10
31	(optical adj fiber) same (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3) same (cure\$1 or curing or radiation) and splic\$3	USPAT	395
32	(optical adj fiber) same (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3) same (cure\$1 or curing or radiation) and splic\$3 and spool	USPAT	77
33	ultrasonic near5 spray\$3	USPAT	966
34	(ultrasonic near5 spray\$3) and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	212
35	(ultrasonic near5 spray\$3) and optical near2 (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	15

	Search Text	DBs	Hits
36	(ink near5 spray\$3) and optical near2 (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	47
37	(optical adj fiber) same ((plurality or multiple or many or two) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3 and spool	USPAT	38
38	(optical adj fiber) same ((plurality or multiple or many or two) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3	USPAT	106
39	((optical adj fiber) same ((plurality or multiple or many or two) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3) not ((optical adj fiber) same ((plurality or multiple or many or two) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3 and spool)	USPAT	68
40	"5894537".PN.	USPAT	1
41	(optical adj fiber) same ((plurality or multiple or many) near10 (spray\$3 or coat\$3 or dispens\$3 or applicator)) same (cure\$1 or curing or radiation) and splic\$3	USPAT	64
42	((optical adj fiber) same ((plurality or multiple or many) near10 (spray\$3 or coat\$3 or dispens\$3 or applicator)) same (cure\$1 or curing or radiation) and splic\$3) not ((optical adj fiber) same ((plurality or multiple or many or two) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3 and spool)	USPAT	44
43	118/313-316.ccls.	USPAT	1475
44	118/313-316.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	114

	Search Text	DBs	Hits
45	118/313-316.ccls. and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation)	USPAT	25
46	(ultrasonic near5 spray\$3) and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (air adj knife)	USPAT	11
47	(ultrasonic near5 spray\$3) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and ((air adj knife) or deflector)	USPAT	45
48	((ultrasonic near5 spray\$3) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and ((air adj knife) or deflector)) not ((ultrasonic near5 spray\$3) and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (air adj knife))	USPAT	34
49	(ultrasonic near5 spray\$3) same (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3)	USPAT	34
50	(ultrasonic near5 spray\$3) same (filament or fiber)	USPAT	34
51	(filament or fiber) same ((plurality or multiple or many) near5 (spray\$3 or coat\$3 or dispens\$3 or appli\$2 or apply\$3)) same (cure\$1 or curing or radiation) and splic\$3	USPAT	75
52	g02b006/10 and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation)	EPO; JPO; DERWEN T; IBM_TD B	116
53	g02b006/10 and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation) and (circumferential or uniform\$2)	EPO; JPO; DERWEN T; IBM_TD B	5
54	g02b006/10 and (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation) and (circumferential\$2 or circumference or uniform\$2)	EPO; JPO; DERWEN T; IBM_TD B	8

	Search Text	DBs	Hits
55	optical near5 (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation) and (circumferential\$2 or circumference or uniform\$2)	EPO; JPO; DERWEN T; IBM_TD B	340
56	optical near5 (filament or fiber) and (spray\$3 or coat\$3 or apply\$3 or applie\$1 or dispens\$3) and (cure\$1 or curing or radiation) and (circumferential\$2 or circumference)	EPO; JPO; DERWEN T; IBM_TD B	139
57	1013105.URPN.	USPAT	0